

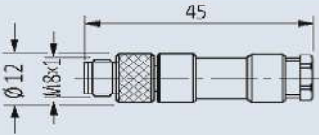
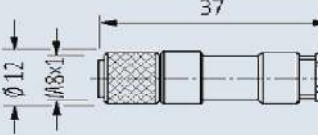
# M8/M12 CONN SERIES

## CHOGORI

### M8 Series Specification

#### M8 Series, Field Installable

Description	Field Installable, 180° Male Pin Screw Type,Solder 	Field Installable, 180° Male Pin Screw Type,Solder 
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Drawing		
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Part No.	Contacts	Part -Number
	3	52031101-01
	4	52041101-01

Specifications		
Number of Contacts	3	4
Wire Gauge	3X0.25mm <sup>2</sup> (24AWG) / 3x0.34mm <sup>2</sup> (22AWG)	4x0.25mm <sup>2</sup> (24AWG) / 4x0.34mm <sup>2</sup> (22AWG)
Voltage Rating	60V DC	30 V DC
Rated Current(40°C)	3 A	
Signal Per Port	1	2
Environmental Protection	IP65 and IP67 when plugged and screwed down (EN 60529)	
Mechanical Life	100 mating cycles	
Operating Temperature	-20°C - 85°C, depending on cable quality	